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Title:
Perfect score:
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Maximum Match 100%
Listing first 45 summaries
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                                                                                                                                                                                                                                                                                                                                                                                                                              Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
      1385
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Match Length DB
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        100.0
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1: /cgn2_6/ptodata/1/pubpaa
2: /cgn2_6/ptodata/1/pubpaa
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            /cgn2_6/ptodata/1/pubpaa/US09A_PUBCOMB.pep:*

/cgn2_6/ptodata/1/pubpaa/US09B_PUBCOMB.pep:*

/cgn2_6/ptodata/1/pubpaa/US09C_PUBCOMB.pep:*

/cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep:*

/cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep:*

/cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

/cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep:*

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/cgn2_6/ptodata/1/pubpaa/US10_NEW_PUB.pep:*
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/cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep:*
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/cgn2_6/ptodata/1/pubpaa/PCTUS_PUBCOMB.pep:*
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB.pep:*
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2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep:*
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74.877 Million cell updates/sec
10--US-09-981-353-80

15 48-40-235-994-24

15 US-10-106-598-4637

11 US-09-983-000A-26

14 US-10-000-954-4

14 US-10-000-954-5

10 US-09-981-353-117

9 US-09-981-353-117

9 US-09-925-299-945

11 US-09-925-299-945

12 US-09-938-270B-1

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sequence 26, Appli
Sequence 4, Appli
Sequence 5, Appli
Sequence 117, App
Sequence 945, App
Sequence 945, Appli
Sequence 1, Appli
Sequence 1, Appli
Sequence 25, Appli
Sequence 6, Appli
Sequence 6, Appli
Sequence 9, Appli
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Sequence 24, Appl
Sequence 4637, Ap
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90	Segue	115-10-174	337	27.4	80	5
nce	Sequence	US-10-174	337	27.4	80.	44
Э	Sequenc	US-10-174	337	27.4	80.	43
Сe	Sequence	US-10-174	337	27.4	80.	42
Ĝ	Sequenc	US-10-174	337	27.4	80.	41
မ	Sequenc	US-10-173	337	27.4	80.	40
æ	Sequenc	US-10-173	337	27.4	80.	39
œ	Sequence	US-10-173	337	27.4	80.	38
ŏ	Sequence	US-10-173	337	27.4	80.	37
ĕ	Sequence	US-10-173	337	27.4	80.	36
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'n	Sequence	US-10-173	337	27.4	80.	34
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ñ	Sequenc	US-10-015	337	27.4	80.	31
ó	Sequenc	US-10-196	337	27.4	80.	30
Ö	Sequenc	US-10-184	337	27.4	80.	29
ø	Sequence	US-10-194	337	27.4	80.	28
æ	Sequence	US-10-187	337	27.4	80.	27
æ	Sequence	US-10-006	337	27.4	80.	26
Φ	Sequenc	US-10-199	337	27.4	80.	25
æ	Sequence	US-10-006	337	27.4	80.	24
æ	Sequence	2 US-10-063	337	27.4	80.	23
	Sequence	2 US-10-015	337	27.4	80.	22
e 27,	Sequence	ä	337	7.	80.	21
	Sequence	1 US-09-946-374-	337	7.	80.	20
ø	Sequence	US-10-205-	337	29.9	415.5	19
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	Sequence	9 US-09-925-299-1111	88		420	17
õ	Sequence	US-10-074-475	289	σ.	512.5	16

ALIGNMENTS

GENERAL INNOMATION:
GENERAL INTERMATION: Macina, Roberto A
APPLICANT: Sun, Yongming
APPLICANT: More Sun, Yongming
APPLICANT: Number: US/09/802.674

CURRENT FILING DATE: 2001-03-09

PRIOR APPLICATION NUMBER: 05/188,061

PRIOR FILING DATE: 2000-03-09

PRIOR APPLICATION NUMBER: 05/188,061

PRIOR FILING DATE: 2000-03-09

NUMBER OF SEQ ID NOS: 13

SOFTWARE: Patentin Ver. 2.1

SEQ ID NO

LENGTH: 261

TYPE: PRT

ORGANISM: Homo sapiens

US-09-802-674-4

Query Match
Best Local Similarity 100.0%; Score 1390; DB 9; Length 261;
Best Local Similarity 100.0%; Pred. No. 2.8e-138;
Matches 261; Conservative 0; Mismatches 0; Indels 0; Gaps

ON

ASSPDING APPLICATION NUMBER: 00; Mismatches 0; Indels 0; Gaps

ON

ASSPDING APPLICATION NUMBER: 00; Mismatches 0; Indels 0; Gaps

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ASSPDING APPLICATION NUMBER: 00; Mismatches 0; Indels 0; Gaps

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ASSPDING APPLICATION NUMBER: 00; Mismatches 0; Indels 0; Gaps

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US-09-983-000A-26
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                                                                                                                                                                               Sequence 4, Application US/10000954 Publication No. US20020127226A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Publication No. US20030118585A1
GENERAL INFORMATION:
APPLICANT. NO.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SOFTWARE: PatentIn version 3.1 SEQ ID NO 26 LENGTH: 260
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: AGY Therapeutics
APPLICANT: Melher, Thorsten
APPLICANT: Meller, Sabine
APPLICANT: Mueller, Sabine
APPLICANT: Mueller, Sabine
APPLICANT: Chin, Daniel
TITLE OF INVENTION: USE OF PROTEIN BIOMOLECULAR TARGETS IN THE TREATMENT AND VISUALI;
TITLE OF INVENTION: OF BRAIN TUMORS
FILE REFERENCE: 263/180 -- PERSILETION NUMBER: US/09/983,000A
CURRENT APPLICATION NUMBER: US/09/983,000A
CURRENT FILING DATE: 2001-10-17
VUMBER OF SEQ ID NOS: 35
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        OTHER INFORMATION: Carbonic anhydrase domain of human carbonic anhydrase I
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LOCATION: (1).
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                                   NUMBER OF SEQUENCES: 13
CORRESPONDENCE ADDRESS:
                                                                                   APPLICANT: Schlessinger, Joseph
Barnea, Gilad
Grumet, Martin H.
Margolis, Richard U.
TITLE OF INVENTION: A NEW CLASS OF RPTPases:
                                                                                                                                                                                                                                                                                                                                                                                                                            182
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                                                                                                                                                                                                                                                                                                                                                                                                           PSTLLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSEQLAQFRSLLSNVEGDNAVP 241
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NVGHSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSEHTVDGVKYSAELHV 120
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                                                                                                                                                                                                                                                                                                                                                  MQHNNRPTQPLKGRTVRASF 261
                                                                                                                                                                                                                                                                                                                                                                                PSTLLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSEQLAQFRSLLSNVEGDNAVP 240
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                   PENNIE & EDMONDS
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                                                        STRUCTURAL DOMAINS AND LIGANDS: 13
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TOPOLOGY: unknown
MOLECULE TYPE: protein
SEQUENCE DESCRIPTION: SEQ ID NO:
US-10-000-954-4
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US-10-000-954-5
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                                                                                                             Sequence 5, Application US/10000954
Publication No. US20020127226A1
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME: COTUZZI, Laura A.
REGISTRATION NUMBER: 30742
REFERENCE/DOCKET NUMBER: 7683-041-999
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212 790-9090
TELEPHONE: 212 790-9090
TELEFAX: 212 869-8864/9741
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 4:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Local Similarity 100.
mes 260; Conservative
                           TITLE OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: 09/644,293
FILING DATE: 23-Aug-2000
APPLICATION NUMBER: 08/081,929
FILING DATE: <Unknown>
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
LENGTH: 260 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER: US/10/000,954
FILING DATE: 04-Dec-2001
CLASSIFICATION: cUnknown>
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ZIP: 10036
COMPUTER READABLE FORM:
MEDIUM TYPE: Flopp
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                 241 MOHNNRPTOPLKGRTVRASF 260
                                                                                                                                                                                                                                                                                    242
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                                                                                                                                                                                                                                                                                                                                                                                                           122 AHWNSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLQKVLDALQAIKTKGKRAPFTNFD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 61 NVGHSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSEHTVDGVKYSAELHV
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   62 NVGHSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSBHTVDGVKYSAELHV
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MQHNNRPTQPLKGRTVRASF 261
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              STREET: 1155 Avenue of the Americas CITY: New York STATE: New York COUNTRY: U.S.A.
T: Schlessinger, Joseph
Barnea, Gilad
Grumet, Martin H.
Margolis, Richard U.
Margolis, Richard U.
STRUCTURAL DOMAINS AND L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    99.6%; Score 1385; DB 14; 100.0%; Pred. No. 9.4e-138; tive 0; Mismatches 0;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 260;
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RESULT 11
US-10-069-434-1
; Sequence 1, Application US/10069434
; Publication No. US20030121061A1
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US-09-925-299-945
Sequence 945, Application US/09925299
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; NAME/KEY: SITE ; LOCATION: (8) OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino US-09-925-299-945
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Publication No. US20030040617A9 GENERAL INFORMATION:
   GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                Best Local Similarity Matches 156; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: PatentIn Ver. 2.0 SEQ ID NO 945
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/09/925,299
CURRENT FILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: PCT/US00/05883
PRIOR FILING DATE: 2000-03-08
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR FILING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1556
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILE REFERENCE: PA102
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Rosen et al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        ENGTH:
                                                                                                                                                                                                                                        156
                                                                                                                                                                                                                                                                        123
                                                                                                              275 VDNWRPAQPLKNRQIKASF 293
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                                                                                                                                                                                                                                                                                                     96
                                                                                                                                                                                                                                                                                                                             63 VGHSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSEHTVDGVKYSAELHVA 122
                                                                                                                                                                                                                                                                                                                                                                   36
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    96
                                                                                                                                QHNNRPTQPLKGRTVRASF 261
                                                                                                                                                                                          STLLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSEQLAQFRSLLSNVEGDNAVPM 242
                                                                                                                                                                                                                                     HWNT-KYGDFGKAVQQPDGLAVLGIFLKVGSAKPGLQKVVDVLDSIKTKGKSADFTNFDP
                                                                                                                                                                                                                                                                 HWNSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLQKVLDALQAIKTKGKRAPFTNFDP 182
                                                                                                                                                                                                                                                                                                                                                                              SPDWGYDDKNGPEQWSKLYPIANGNNQSPVDIKTSETKHDTSLKPISVSYNPATAKEIIN 62
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            QHNNRPTQPLKGRTVRASF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  RGLLPESLDYWTYPGSLTTPPLLECVTWIVLKEPISVSSEQVLKFRKLNFNGEGEPEELM
                                                                                                                                                                                                                                                                                                  NGHAFNVEFDDSQDKAVLKGGPLDGTYRLIQFHFHWGSLDGQGSEHTVDKKKYAAELHLV 155
                                                                                                                                                                                                                                                                                                                                                               SHHWGYGKHNGPEHWHKDFPIAKGERQSPVDIDTHTAKYDPSLKPLSVSYDQATSLRILN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STLLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSEQLAQFRSLLSNVEGDNAVPM
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                                                                                                                                                                                                                                                                                                                                                                                                                                          59.7%;
60.2%;
                                                                                                                                                                                                                                                                                                                                                                                                                            ; Score 829.5; DB 11;
; Pred. No. 4.8e-79;
32; Mismatches 70;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       261
                                                                                                                                                                                                                                                                                                                                                                                                                                                            DB 11;
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                                                                                            SEQ ID NO 1
Query Match
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                                                             TYPE: PRT
                                                                          LENGTH: 421
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55.78;

Score 774.5;

DB 10;

Length

421;

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В

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US-09-938-270B-1
                                                                                                                  TITLE OF INVENTION: Differential Immunoassay
FILE REFERENCE: 1112-1-080N
CURRENT APPLICATION NUMBER: US/09/938,270B
CURRENT FILING DATE: 2001-08-23
PRIOR APPLICATION NUMBER: US 60/227,536
PRIOR FILING DATE: 2000-08-24
PRIOR FILING DATE: 2000-08-24
PRIOR APPLICATION NUMBER: US 60/292,497
PRIOR FILING DATE: 2001-05-21
NUMBER OF SEQ ID NOS: 2
SOFTWARE: FastSEQ for Windows Version 4.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RESULT 12
US-09-938-270B-1
                                                                                                                                                                                                                                                                                                                                                                                      GENERAL INFORMATION:
APPLICANT: Qinwei Shi
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CURRENT APPLICATION NUMBER: US/10/069,434
CURRENT FILING DATE: 2002-02-20
PRIOR APPLICATION NUMBER: 60/213,383; 60/215,544; 60/222,818
PRIOR FILING DATE: 2000-06-23; 2000-06-30; 2000-08-04
NUMBER OF SEQ ID NOS: 6
SOFTWARE: PERL Program
SEQ ID NO 1
LENGTH: 242
TYPE: PRT
                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 1, Application US/09938270B Patent No. US20020177241A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
Matches 142; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT: BAUGHN Mariah R. TITLE OF INVENTION: HUMAN LYASES FILE REFERENCE: PI-0137 PCT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME/KEY: misc_feature OTHER INFORMATION: Incyte ID No. US20030121061A1 6338333CD1
                   ORGANISM: homosapien
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Homo sapiens FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   121 VAHWNSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLQKVLDALQAIKTKGKRAPFTNF 180
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 181 DPSTLLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSEOLAOFRSLLSNVEGDNA 239
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     121 VVHWNSDKYPSFVEAAHEPDGLAVLGVFLQIGEPNSQLQKITDTLDSIKEKGKQTRFTNF 180
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   181 DLLSLLPPSWDYWTYPGSLTVPPLLESVTWIVLKQPINISSQQLAKFRSLLCTAEGEAA 239
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        61 INVGHSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSEHTVDGVKYSAELH 120
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              MSRLSWGYREHNGPIHWKEFFPIADGDQQSPIEIKTKEVKYDSSLRPLSIKYDPSSAKII
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THORNTON, Michael
RAMKUMAR, Jayalaxmi
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      YAO, Monique G.
PATTERSON, Chandra
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         THANGAVELU, Kavitha
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        BURFORD, Neil
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        GANDHI, Ameena R.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NGUYEN, Danniel B.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     57.8%; Score 804; DB 15; 59.4%; Pred. No. 1.8e-76; tive 44; Mismatches 53;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Length 242;
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60

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STRANDEDISS: single
TOPOLOGY: unknown

MOLECULE TYPE: protein
SEQUENCE DESCRIPTION: SEQ ID NO: 9:
US-10-000-954-9
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US-10-000-954-9
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APPLICATION NUMBER: 09/644,293

APPLICATION NUMBER: 08/081,929

FILING DATE: <Unknown
APPLICATION NUMBER: 08/081,929

FILING DATE: <Unknown
ATTORNEY/AGENT INFORMATION:

NAME: COTUZZI, LEURE

NAME: COTUZZI, LEURE

REGISTRATION NUMBER: 30742

REFERENCE/DOCKET NUMBER: 7683-041-999

TELECOMMUNICATION INFORMATION:

TELEPHONE: 212 790-9090

TELEPHONE: 212 790-9090

TELEFAX: 212 869-8864/9741

TELEFAX: 66141 PENNIE

INFORMATION FOR SEQ ID NO: 9:

SEQUENCE CHARACTERLSTICS:

INSTANCE SEGUENCE CHARACTERLSTICS:
                                                                                                                                                                                                                                                                                                                                                Ouery Match 51.7%; Score 718; DB 14; Length 261; Best Local Similarity 51.4%; Pred. No. 2.4e-67; Matches 132; Conservative 45; Mismatches 78; Indels
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Publication No. US20020127226A1
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ZIP: 10036

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.25

CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Schlessinger, Joseph
Barnea, Gilad
Grumet, Martin H.
Margolis, Richard U.
TITLE OF INVENTION: A NEW CLASS OF RPTPases: THEIR
STRUCTURAL DOMAINS AND LIGANDS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER: US/10/000,954
FILING DATE: 04-Dec-2001
CLASSEFICATION: <Unknown>
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
ADDRESSEE: PENNIE & EDMONDS
STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             NUMBER OF SEQUENCES:
                                                125 NAKKYSTFGEAASAPDGLAV-GVFLETGDEHPSMNRLTDALYMVRFKGTKAQFSCFNPKC 183
                                                                                             125 NSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLQKVLDALQAIKTKGKRAPFTNFDPST 184
185 LLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSEQLAQFRSLLSNVEGDNAVPMQH 244
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 242 NWRPPQPINNRVVRASF 258
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                                                                                                                                                                            65 HSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSEHTVDGVKYSAELHVAHW 124
                                                                                                                                                                                                                                           6 WGYDDKNGP-EQWSKLYPIANGNNQSPVDIKTSETKHDTSLKPISVSYNPATAKEIINVG 64
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CITY: New York
STATE: New York
COUNTRY: U.S.A.
                                                                                                                                             HSVQVDFNDSDDRTVVTGGPLEGPYRLKQFHFHWGKKHDVGSEHTVDGKSFPSELHLVHW 124
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 261 amino acids
                                                                                                                                                                                                                                                                                                                                             Mismatches
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	244 NFRPPQPLKGRVVKASF 260	245 NNRPTQPLKGRTVRASF 261	184 : : : : : : : : :

Search completed: September 23, 2003, 21:43:04 Job time : 520 secs

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US-09-983-000A-25
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US-09-983-000A-25
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SOFTWARE: PatentIn version 3.1
SEQ ID NO 25
LENGTH: 259
Typp: nom
                                                                                                                                                                                                                                                                                                                                                                            Matches
                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Best Local Similarity 54.9
Matches 140; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION: USE OF PROTEIN BIOMOLECULAR TARGETS IN THE TREATMENT AND VISUALITITLE OF INVENTION: OF BRAIN TUMORS
FILE REFERENCE: 263/180 - PE3gleman -- AGY
CURRENT APPLICATION NUMBER: US/09/983,000A
CURRENT FILING DATE: 2001-10-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: AGY Therapeutics APPLICANY: Melcher, Thorst APPLICANT: Mueller, Sabine APPLICANT: Chin, Daniel
                                                                                                                                                                                                                                                                                                                                                                                                                                                         ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                              Local
                                       245
   242
                                                                            182
                                                                                    185 LLPSSLDFWTYPGSLTHPPLYESVTWIICKESISV$SEQLAQFRSLLSNVEGDNAVPMQH 244
                                                                                                                                                   123
                                                                                                                                                             125 NSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLQKVLDALQAIKTKGKRAPETNEDPST 184
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                404
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               344 LFPACRDYWTYQGSFTTPPCEECIVWLLLKEPMTVSSDQMAKLRSLLSSAENEPPVPLVS 403
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 185 LLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSEQLAQFRSLLSNVEGDNAVPMQH 244
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        285 N-PKYNTFKEALKORDGIAVIGIFLKIGHENGEFQIFLDALDKIKTKGKEAPFTKFDPSC 343
                                                                                                                                                                                                                                                                                                                                                                            al Similarity
139; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      165
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                                                                                                                                                                                                                                                                                                   ω
                                                                                                                                                                                                                                                                                                               5 DWGYDDKNGPEOWSKLYPIANGNNOSPVDIKTSETKHDTSLKPISVSYNPATAKEIINVG
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                                   NNRPTOPLKGRTVRASF 261
                                                                   LFPACRDYWTYQGSFTTPPCEECIVWLLLKEPMTVSSDQMAKLRSLLSSAENEPPVPLVS 241
                                                                                                                                           N-PKYNTFKEALKQRDGIAVIGIFLKIGHENGEFQIFLDALDKIKTKGKEAPFTKFDPSC
                                                                                                                                                                                                                KTCRVVFDDTYDRSMLRGGPLPGPYRLRQFHLHWGSSDDHGSEHTVDGVKYAAELHLVHW
                                                                                                                                                                                                                                      HSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSEHTVDGVKYSAELHVAHW 124
                                                                                                                                                                                                                                                                                         NWRPPOPINNRVVRASF 420
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLQKVLDALQAIKTKGKRAPFTNFDPST 184
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Melcher, Thorsten
Mueller, Sabine
                                                                                                                                                                                                                                                                                                                                                                          Conservative
                                                                                                                                                                                                                                                                                                                                                                                            54.1%;
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                                                                                                                                                                                                                                                                                                                                                                    45; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 261
                                                                                                                                                                                                                                                                                                                                                                    Score 773.5; DB 11;
Pred. No. 3.2e-73;
5; Mismatches 72;
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ismatches 72;
                                                                                                                                                                                                                                                                                                                                                                      Indels
                                                                                                                                                                                                                                                                                                                                                                                                        Length 259;
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                                                                                                                                                                                                                                                                                                                                                                  Gaps
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                                                                                                                                                                                                                                                                                                                                                                                ; MOLECULE TYPE: protein ; SEQUENCE DESCRIPTION: SEQ ID NO: US-10-000-954-6
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US-10-000-954-6.
                                                                                                                                                                                                                                                                                                                                             Query Match
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 6, Application US/10000954 Publication No. US20020127226A1 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                         Matches 139;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEX: 66141 PENNIE INFORMATION FOR SEQ ID NO: 6:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/10/000,954

FILING DATE: 04-Dec-2001

CLASSIFICATION: <UNKnown>
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 09/644,293

FILING DATE: 23-Aug-2000

APPLICATION NUMBER: 08/081,929

FILING DATE: <UNKnown>
                                                                                                                                                                                                                                                                                                                           Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ATTORNEY/AGENT INFORMATION:
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COMPUTER READABLE FORM:
                                                                                  123
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT:
                                                                                                                                                         63
                                                                                                                                                                                             65
LFPACRDYWTYQGSFTTPPCEECIVWLLLKEPMTVSSDQMAKLRSLLSSAENEPPVPLVS
                   LLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSEQLAQFRSLLSNVEGDNAVPMQH
                                                                        N-PKYNTFKEALKORDGIAVIGIFLKIGHENGEFOIFLDALDKIKTKGKEAPFTKFDPSC
                                                                                                      NSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLOKVLDALQAIKTKGKRAPFTNFDPST 184
                                                                                                                                                 KTCRVVFDDTYDRSMLRGGPLPGPYRLRQFHLHWGSSDDHGSEHTVDGVKYAAELHLVHW
                                                                                                                                                                       HSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSEHTVDGVKYSAELHVAHW 124
                                                                                                                                                                                                                                              DWGYDDKNGPEQWSKLYPIANGNNQSPVDIKTSETKHDTSLKPISVSYNPATAKEIINVG
                                                                                                                                                                                                                        EWGYASHNGPDHWHELFPNAKGENQSPIELHTKDIRHDPSLQPWSVSYDGGSAKTILNNG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version
                                                                                                                                                                                                                                                                                                                                                                                                                                       TOPOLOGY: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                       STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             LENGTH: 259 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEPHONE: 212 790-9090
TELEFAX: 212 869-8864/9741
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         REFERENCE/DOCKET NUMBER: 7683-041-999
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Coruzzi, Laura A. REGISTRATION NUMBER: 30742
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CITY: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ADDRESSEE: PENNIE & EDMONDS
STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COUNTRY: U.S.A.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Grumet, Martin H.
Margolis, Richard U.
OF INVENTION: A NEW CLASS OF RPTPases: THEIL
STRUCTURAL DOMAINS AND LIGANDS
                                                                                                                                                                                                                                                                                                       Conservative
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Barnea, Gilad
                                                                                                                                                                                                                                                                                                                       55.6%;
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                                                                                                                                                                                                                                                                                                                     Score 773.5; DB 1
Pred. No. 3.2e-73;
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                                                                                                                                                                                                                                                                                                                                       DB 14;
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US-09-981-353-117

: Sequence 117, Application US/09981353

: Patent No. US20020160382A1
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                                                               GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Query Match
                          APPLICANT: Lasek, Amy W. APPLICANT: Jones, David
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TELEPHONE: 212 790-9090
TELEFAX: 212 869-8864/9741
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
PLICANT: Jones, David A.
TLE OF INVENTION: GENES EXPRESSED IN COLON CANCER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE DESCRIPTION: SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TOPOLOGY: unknown MOLECULE TYPE: protein
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ATTORNEY/AGENT INFORMATION:
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 NUMBER OF SEQUENCES: 13
CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                              180
                                                                                                                                                                                                                   243 QHNNRPTQPLKGRTVRASF 261
                                                                                                                                                                                                                                                                                              183 STLLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSBQLAQFRSLLSNVEGDNAVPM 242
                                                                                                                                                                                                                                                                                                                                               121 HWNT-KYGDFGKAVQQPDGLAVLGIFLKVGSAKPGLQKVVDVLDSIKTKGKSADFTNFDP
                                                                                                                                                                                                                                                                                                                                                                                   123 HWNSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLQKVLDALQAIKTKGKRAPFTNFDP 182
                                                                                                                                                                                               240 VDNWRPAQPLKNRQIKASF 258
                                                                                                                                                                                                                                                                                                                                                                                                                        61 NGHAFNVEFDDSQDKAVLKGGPLDGTYRLIQFHFHWGSLDGOGSEHTVDKKKYAAELHLV 120
                                                                                                                                                                                                                                                                                                                                                                                                                                                63 VGHSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSEHTVDGVKYSAELHVA 122
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                                                                                                                                                                                                                                                                    RGLLPESLDYWTYPGSLTTPPLLECVTWIVLKEPISVSSEQVLKFRKLNFNGEGEPEELM 239
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SHHWGYGKHNGPEHWHKDFPIAKGERQSPVDIDTHTAKYDPSLKPLSVSYDQATSLRILN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                NAME: Coruzzi, Laura A.
REGISTRATION NUMBER: 30742
REFERENCE/DOCKET NUMBER: 7683-041-999
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: 09/644,293 FILING DATE: 23-Aug-2000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: US/10/000,954 FILING DATE: 04-Dec-2001
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CITY: New York
STATE: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              LENGTH: 259 amino acids
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   59.7%; Score 829.5; 60.2%; Pred. No. 4e
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70;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Length 259;
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                                                                                                                                  ; NAME/KEY: SITE
; LOCATION: (8)
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
US-09-925-299-945
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US-09-925-299-945
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                                                                                                                                                                                                                                                                    SOFTWARE: PatentIn Ver.
SEQ ID NO 945
LENGTH: 294
                                                                                            Query Match
Best Local
                                                                            Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    GENERAL INFORMATION:
APPLICANT: Rosen et al
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CURRENT FILING DATE: 2001-10-11
NUMBER OF SEQ ID NOS: 194
SOFTWARE: PERL Program
SEQ ID NO 117
                                                                                                                                                                                                                                                                                                                                                       CURRENT APPLICATION NUMBER: US/09/925,299
CURRENT FILING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: PCT/US00/05883
PRIOR FILING DATE: 2000-03-08
PRIOR APPLICATION NUMBER: 50/124,270
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 945,
                                                                                                                                                                                                                                                                                                                PRIOR APPLICATION NUMBER: (PRIOR FILING DATE: 1999-03 NUMBER OF SEQ ID NOS: 1556
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                             TITLE OF INVENTION: Nucleic Acids, Proteins FILE REFERENCE: PA102
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Matches
                                                                                                                                                                                                                             TYPE: PRT
ORGANISM: Homo sapiens
                                                                                                                                                                                                                   FEATURE:
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TYPE: PRT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           123 HWNSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLOKVLDALQAIKTKGKRAPFTNFDP 182
       36
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     63 VGHSFHVNFEDNDNRSVLKGGPFSDSYRLFQFHFHWGSTNEHGSEHTVDGVKYSAELHVA 122
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       2 SHHWGYGKHNGPEHWHKDFPIAKGERQSPVDIDTHTAKYDPSLKPLSVSYDQATSLRILN
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                                                                                           Similarity
SHHWGYGKHNGPEHWHKDFPIAKGERQSPVDIDTHTAKYDPSLKPLSVSYDQATSLRILN
                SPDWGYDDKNGPEOWSKLYPIANGNNQSPVDIKTSETKHDTSLKPISVSYNPATAKEIIN
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                                                                          Conservative
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                                                                                         59.7%;
60.2%;
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                                                                 Score 829.5; Db 5,
Pred. No. 4.8e-79;
Pred. No. 4.8e-79;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                               and Antibodies
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                                                                        Indels
                                                                                                      Length
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                                                                    Gaps
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 95
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RESULT 3
US-10-235-994-24
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Matches
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                                                                                                                                                             Sequence 24, Application US/10235994
Publication No. US20030101002A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: PERL Program
SEQ ID NO 80
LENGTH: 261
TYPE: PRT
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CURRENT APPLICATION NUMBER: US/10/235,994
CURRENT FILING DATE: 2002-09-04
PRIOR APPLICATION NUMBER: US/10/003,608
PRIOR FILING DATE: 2001-11-01
PRIOR APPLICATION NUMBER: 60/245,081
PRIOR APPLICATION NUMBER: 60/245,081
PRIOR FILING DATE: 2000-11-01
NUMBER OF CETAIN NUMBER: 60/245,081
                                                                                      APPLICANT: Walker, Michael
TITLE OF INVENTION: METHODS FOR ANALYZING GENE
FILE REFERENCE: ICYTP012
                                                                                                                     APPLICANT: Bartha, Gabor APPLICANT: Walker, Mich
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/09/981,353
CURRENT FILING DATE: 2001-10-11
NUMBER OF SEQ ID NOS: 194
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Lasek, Amy W.
APPLICANT: Jones, David A.
TITLE OF INVENTION: GRMES EXPRESSED IN COLON CANCER
ILE REFERENCE: PA-0038 US
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NAME/KEY: misc_feature
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Local Similarity
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Pred. No. 2.8e-138;
Mismatches 0;
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                                                                                                  EXPRESSION
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Best Local (
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; ORGANISM: Homo sapiens US-10-106-698-4637
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US-10-106-698-4637
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LENGTH: 263
TYPE: PRT
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US-10-235-994-24
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SEQ ID NO 24
LENGTH: 261
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION NUMBER: US 60/157,137
PRIOR FILING DATE: 1999-09-29
PRIOR APPLICATION NUMBER: US 60/163,280
PRIOR FILING DATE: 1999-11-03
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION NUMBER: US/10/106,698
CURRENT FILING DATE: 2002-03-27
PRIOR APPLICATION NUMBER: PCT/US00/26524
PRIOR FILING DATE: 2000-09-28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT: Ruben et al. TITLE OF INVENTION: COLFILE REFERENCE: PA005P1
                                                                                                                                                                                                                                                                                                                                                                                                                                                        NUMBER OF SEQ ID NOS: 8564 SOFTWARE: PatentIn Ver. 3.
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                                                     121 VAHWNSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLOKVLDALOAIKTKGKRAPFTNF 180
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Similarity 100.0%; Pred. No. 2.8e-138;
61; Conservative 0; Mismatches 0;
DPSTLLPSSLDFWTYPGSLTHPPLYESVTWIICKESISVSSEQLAQFRSLLSNVEGDNAV
                                       VAHWNSAKYSSLAEAASKADGLAVIGVLMKVGEANPKLQKVLDALQA1KTKGKRAPFTNF
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02-00-883-000V-50
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                             183 DESTITESSIDEMINESTITHEFINESALMIICKESISASSEOFVOEKSITSAAGEDNYA 345
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                          133 AVHMNZYKIZZIVEVYZKYDCIVAICAIWKACEVNEKTÖKAIDYTÖYIKIKCKEVELLAE 185
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                                                                                                                                   FILE REPERENCE: PAODSP1

CURRENT APPLICATION NUMBER: US/10/106,698

CURRENT FILING DATE: 2002-03-27

PRIOR APPLICATION NUMBER: US 60/157,137

PRIOR FILING DATE: 1999-11-03

PRIOR APPLICATION NUMBER: US 60/163,280

PRIOR APPLICATION NUMBER: US 60/163,
US-10-106-698-4637

CUBRENT POPILCATION NUMBERS. US/10106698

TILLE REPERENCE: PA0030109690A1

TILLE REPERENCE: PA0030109690A1
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241 PMQHNURPTQPLKGRTVRASF 261

PHOHUNDADOR KORTVRASE 261

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